

**What is claimed is:**

1. A heat-retaining feather wadding comprising feathers having a web piece structure formed by intercrossing and interlinking said feathers, the crossing and linking points of the barbs, tiny barbs, hooks of said feathers are bonded together by adhesives.
2. The heat-retaining feather wadding of claim1 wherein said adhesive is natural resin or polyurethane or polypropylene acid ester or poly-acetate ethyl ester or poly-chlorin ethene or propylene acid emulsion.
3. The heat-retaining feather wadding of claim1 wherein further comprising textile fibers, said feathers and textile fibers having a web piece structure formed by intercrossing and interlinking said feathers with said textile fibers, the barbs, tiny barbs, hooks of said feathers are entangled by said textile fibers.
4. The heat-retaining feather wadding of claim 3 wherein said textile fibers are textile fibers with low melting point.
5. The heat-retaining feather wadding of claim 1 or 3 or 4 wherein said feathers are waste feathers collected from washing duck, or/and processing goose downs, feathers.
6. The heat-retaining feather wadding of claim 3 or 4 wherein said textile fibers comprise fibers of cotton, flax, fur, silk, terylene, nylon, acrylic, spandex, polyvinyl chloride, adhesive chemical fiber, PE/EPC bi-fibers, ES synthetic fiber, and Polypropylene fiber with low melting point.